## Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

## **Listing of Claims**

- 1-30. (canceled)
- 31-36. (not entered)
- 37. (previously presented) An intravascular guidewire, comprising:

an elongate shaft having a proximal portion and a distal portion, the proximal portion comprising a solid wire which tapers distally, the distal portion having a distal end portion including a radiopaque coil tip disposed at the distal end portion; and

a plurality of radiopaque markers disposed on the shaft proximal of the coil tip, the markers defining a plurality of 1.5 cm longitudinal spaces therebetween.

- 38. (previously presented) The intravascular guidewire of claim 37, wherein the radiopaque markers are 1 mm wide.
  - 39. (previously presented) An intravascular guidewire, comprising:

an elongate shaft having a distal radiopaque tip; and

- a plurality of radiopaque sections disposed on the shaft proximal of the tip, the radiopaque sections separated by a plurality of relatively non-radiopaque sections that are 1.5 cm wide.
- 40. (previously presented) The intravascular guidewire of claim 39, wherein the radiopaque sections are 1 mm wide.

41. (previously presented) An intravascular guidewire, comprising:

an elongate shaft having a distal radiopaque tip; and

a plurality of longitudinally spaced radiopaque markers disposed on the shaft proximal of the tip, the markers defining a plurality of 1.5 cm longitudinal spaces therebetween.

42. (previously presented) The intravascular guidewire of claim 41, wherein the radiopaque markers are 1 mm wide and are disposed on the shaft proximal of the tip.